MAY 0 9 2005 E

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons green required to respond to a collection of information unless it contains a valid OMB control number.

Substitute	e for form 1449A/PTO	PENT & TF	ADEMAY	Complete if Known		
				Application Number	10/557,606	
ı	NFORMATION DIS	SCLOS	URE	Filing Date	November 22, 2005	
(STATEMENT BY A	NPPLIC	ANT	First Named Inventor	Soichiro KATO	
				Art Unit		
	(use as many sheets as	necessai	γ)	Examiner Name		
Sheet	1	of	2	Attorney Docket Number	038921.57101US	

				U.S. PATENT D	OCUMENTS		
Examiner	xaminer Cite Document Number		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials'	No.1			MM-DD-YYYY	Applicant of Cited	Relevant Passages or Relevant	
	 	Number-Kind Code ² (if known)		Document		Figures Appear	
000000000000000000000000000000000000000	**************************************	000000000000000000000000000000000000000	000000000000000000000000000000000000000	 	000000000000000000 00}}@@@@	000000000000000000000000000000000000000	
	AD	WG-2002/0478852		42-06-2002	Verregachi.		
		US-					
·-		US-					
		US-					
-		US-		-			
-		US-		_			
		us-					
		US-					
		US-					
		us-					
		US-	1			· ·	

			FOREIGN P	ATENT DOCUMENTS	_	
Examiner Initials'	Cite No. ¹	Foreign Patent Document Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/TRH/	AC	JP 2003-269463 A	09-25-2003	NSK Ltd		Entire Translation
/TRH/	AD	JP 40-24405 B1	10-26-1965	Aizen'ueruku Rotohe Erude GmbH		Partial Translation
/TRH/	AE	JP 48-104943	10-06-1973	Teramachi, Hiroshi		Partial Translation
/TRH/	AF	JP 11-247855 A	09-14-1999	Nippon Thompson Co Ltd.	See AA above	
/TRH/	AG	JP 2002-339967 A	11-27-2002	NSK Ltd	See AB above	
						=

Examiner	/Thomas R. Hannon/	Date	09/18/2008
Signature		Considered	00/10/2000

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no person U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it contains a valid OMB control number.

		W/B	TRADEAL	Complete if Known		
Substitute for form 1449B/PTO				Application Number	10/557,606	
	INFORMATION DISCI	LOS	URE	Filing Date	November 22, 2005	
	STATEMENT BY APP			First Named Inventor	Soichiro KATO	
				Art Unit		
	(use as many sheets as ne	cessa	y)	Examiner Name		
Sheet	Sheet 2 of 2		Attorney Docket Number	038921.57101US		

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
/TRH/	AH	International Search Report dated February 8, 2005					
	-						
Examiner		/Thomas R. Hannon/ Date 09/18/2008					

Examiner Signature	/Thomas R. Hannon/	Date Considered	09/18/2008

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.